



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**SECOND RESPONSE TO FINAL OFFICE ACTION MAILED JUNE 14, 2004**

To the Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

MAIL STOP: AF

Dear Sir:

In response to the Final Office Action mailed on June 14, 2004, the Applicant responds as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 6 of this paper.